CLAIMS

What is claimed is:

1.   A method for providing a dynamic media distribution infrastructure in order to distribute media content, wherein said method comprising the steps of:

(a) a first client device communicating with a directory device in order to receive encrypted media content from a media supplier;

(b) said first client device receiving said encrypted media content from said media supplier;

(c) said first client device receiving an encryption key capable of decrypting said encrypted media content;

(d) a second client device receiving said encrypted media content from said first client device; and

(e) said second client device receiving said encryption key capable of decrypting said encrypted media content.

2.   The method for providing a dynamic media distribution infrastructure in order to distribute media content as described in Claim 1 further comprising the step of:

(f) said second client device communicating with said directory device in order to receive said encrypted media content from said first client device.

3.   The method for providing a dynamic media distribution infrastructure in order to distribute media content as described in Claim 1 further comprising the step of:

(f)   said second client device communicating with said first client device in order

5   to receive said encrypted media content from said first client device.

4.   The method for providing a dynamic media distribution infrastructure in order to distribute media content as described in Claim 1 wherein said step (c) comprises the step of:

10   said first client device receiving said encryption key capable of decrypting said encrypted media content, wherein said first client device receives said encryption key from said media supplier.

5.   The method for providing a dynamic media distribution infrastructure in order to distribute media content as described in Claim 1 wherein said step (c)

15   comprises the step of:

said first client device receiving said encryption key capable of decrypting said encrypted media content, wherein said first client device receives said encryption key from said directory device.

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6.   The method for providing a dynamic media distribution infrastructure in order to distribute media content as described in Claim 1 wherein said step (e) comprises the step of:

said second client device receiving said encryption key capable of decrypting said encrypted media content, wherein said second client device receives said encryption key from said first client device.

5   7.   The method for providing a dynamic media distribution infrastructure in order to distribute media content as described in Claim 1 wherein said step (e) comprises the step of:

said second client device receiving said encryption key capable of decrypting said encrypted media content, wherein said second client device receives said encryption key from said directory device.

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     8.   The method for providing a dynamic media distribution infrastructure in order to distribute media content as described in Claim 1 wherein said step (b) comprises the step of:

said first client device receiving said encrypted media content from said media
15   supplier, wherein said encrypted media content is video, audio, graphics, software, or information.

     9.   The method for providing a dynamic media distribution infrastructure in
20   order to distribute media content as described in Claim 1 wherein said step (b) comprises the step of:

said first client device receiving said encrypted media content from said media supplier, wherein said media supplier comprises a computer.

10. The method for providing a dynamic media distribution infrastructure in order to distribute media content as described in Claim 1 wherein said step (b) comprises the step of:

5   said first client device receiving said encrypted media content from said media supplier, wherein said media supplier comprises a third client device.

11. The method for providing a dynamic media distribution infrastructure in order to distribute media content as described in Claim 1 wherein said step (b)

10 comprises the step of:

said first client device receiving said encrypted media content from said media supplier, wherein said first client device is a computer, set-top-box, or digital recording/play back device.

12. The method for providing a dynamic media distribution infrastructure in

15 order to distribute media content as described in Claim 1 wherein said step (d) comprises the step of:

said second client device receiving said encrypted media content from said first client device, wherein said second client device is a computer, set-top-box, or digital

20 recording/play back device.

13.   A method for providing a dynamic media distribution infrastructure in order to distribute media content, said method comprising the steps of:

(a) a first client device communicating with a directory device in order to receive media content that is encrypted from a media supplier;

(b) said first client device receiving said media content that is encrypted from said media supplier;

(c) said first client device receiving a first encryption key capable of decrypting said media content that is encrypted;

(d) a second client device receiving said media content that is encrypted from said first client device; and

(e) said second client device receiving a second encryption key capable of decrypting said encrypted media content.

14.   The method for providing a dynamic media distribution infrastructure in order to distribute media content as described in Claim 13 further comprising the step of:

(f) said second client device communicating with said directory device in order to receive said media content that is encrypted from said first client device.

15.   The method for providing a dynamic media distribution infrastructure in order to distribute media content as described in Claim 13 further comprising the step of:

(f) said second client device communicating with said first client device in order

to receive said media content that is encrypted from said first client device.

16.   The method for providing a dynamic media distribution infrastructure in

5   order to distribute media content as described in Claim 13 wherein said step (b)

comprises the step of:

said first client device receiving said first encryption key capable of decrypting

said media content that is encrypted, wherein said first client device receives said first

encryption key from said media supplier.

17.   The method for providing a dynamic media distribution infrastructure in

order to distribute media content as described in Claim 13 wherein said step (b)

comprises the step of:

said first client device receiving said first encryption key capable of decrypting

15   said media content that is encrypted, wherein said first client device receives said first

encryption key from said directory device.

18.   The method for providing a dynamic media distribution infrastructure in

order to distribute media content as described in Claim 13 wherein said step (e)

20   comprises the step of:

said second client device receiving said encryption key capable of decrypting

said media content that is encrypted, wherein said second client device receives said

second encryption key from said first client device.

19. The method for providing a dynamic media distribution infrastructure in order to distribute media content as described in Claim 13 wherein said step (e) comprises the step of:

said second client device receiving said encryption key capable of decrypting said media content that is encrypted, wherein said second client device receives said second encryption key from said directory device.

20. The method for providing a dynamic media distribution infrastructure in order to distribute media content as described in Claim 13 wherein said step (b) comprises the step of:

said first client device receiving said encrypted media content from said media supplier, wherein said encrypted media content is video, audio, graphics, software, or information.

21. The method for providing a dynamic media distribution infrastructure in order to distribute media content as described in Claim 13 wherein said step (b) comprises the step of:

said first client device receiving said encrypted media content from said media supplier, wherein said media supplier comprises a third client device.

22. The method for providing a dynamic media distribution infrastructure in order to distribute media content as described in Claim 13 wherein said step (b) comprises the step of:

said first client device receiving said encrypted media content from said media supplier, wherein said first client device is a computer, set-top-box, or digital recording/play back device.

23. The method for providing a dynamic media distribution infrastructure in order to distribute media content as described in Claim 13 wherein said step (d) comprises the step of:

said second client device receiving said media content that is encrypted from said first client device, wherein said second client device is a computer, set-top-box, or digital recording/play back device.

24. A system for providing a dynamic media distribution infrastructure in order to distribute media content, said system comprising:

a media supplier adapted to transmit media content that is encrypted;

a first client device coupled to said media supplier and adapted to receive said media content that is encrypted from said media supplier, said first client device adapted to receive a first encryption key adapted to decrypt said media content that is encrypted;

a directory device adapted to couple said first client device to said media supplier; and

a second client device coupled to said first client device and adapted to receive said media content that is encrypted from said first client device, said second client device adapted to receive a second encryption key adapted to decrypt said media content that is encrypted.

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25.   The system as described in Claim 24 wherein said media content that is encrypted is video, audio, graphics, software, or information.

26.   The system as described in Claim 24 wherein said first client device is a computer, set-top-box, or digital recording/play back device.

27.   The system as described in Claim 24 wherein said second client device is a computer, set-top-box, or digital recording/play back device.

28.   The system as described in Claim 24 wherein said first client device receives said first encryption key from said media supplier.

29.   The system as described in Claim 24 wherein said first client device receives said first encryption key from said directory device.

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30.   The system as described in Claim 24 wherein said second client device receives said second encryption key from said first client device.

31.   The system as described in Claim 24 wherein said second client device receives said second encryption key from said directory device.

32.   The system as described in Claim 24 wherein said media supplier

5   comprises a third client device.

33.   The system as described in Claim 24 wherein said directory device adapted to coupled said second client device to said first client device.